

Appl. No.: 12/102,745

Atty. Docket No.: DEXCOM.016DV3

PROPOSED CLAIM AMENDMENTS – DO NOT ENTER

1. (Currently Amended) A system for displaying data from a continuous glucose sensor, the system comprising:

 a sensor data receiving module that receives sensor data including one or more sensor data points from the substantially continuous glucose sensor; and
 an interface control module that displays sensor data on a user interface responsive to a level of stability of the sensor data, wherein the level of stability is based at least in part on an evaluation of a sensitivity associated with the substantially continuous glucose sensor.

8. (Currently Amended) A method for displaying data from a continuous glucose sensor, the method comprising:

 receiving sensor data including one or more sensor data points from the substantially continuous glucose sensor; and

 displaying sensor data on a user interface responsive to a level of stability of the sensor data, wherein the level of stability is determined at least in part by evaluating of a sensitivity associated with the substantially continuous glucose sensor.

15. (Currently Amended) A continuous glucose sensor system, comprising:

 a continuous glucose sensor configured to continuously measure a concentration of glucose in a host; and

 a computer system configured to receive sensor data associated with the concentration of glucose in the host and configured to process the sensor data to provide displayable sensor data, wherein the computer system is configured to display sensor data on a user interface responsive to a level of stability of the sensor data, wherein the level of stability is based at least in part on an evaluation of a sensitivity associated with the substantially continuous glucose sensor.